

Small-Sized Color CCD Board Camera

APHR-E03DN-MT, APHR-E04DP-MT



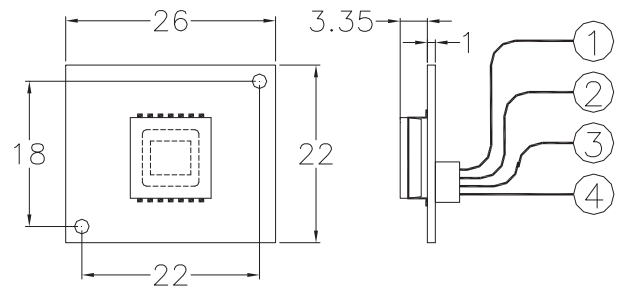
Specifications

MODE NO.	APHR-E03DN-MT	APHR-E04DP-MT
TV SYSTEM	NTSC	PAL
IMAGE SENSOR	1/4-inch CCD Image Sensor	
CCD TOTAL PIXELS	542 (H) x 496 (V)	542 (H) x 586 (V)
SCANNING SYSTEM	525 lines, 60 fields/sec	625 lines, 50 fields/sec
SYNC SYSTEM	Internal	
MINIMUM ILLUMINATION	1Lux F1.2 5600°K	
LENS & VIEW ANGLE	----	
RESOLUTION	380 TVL / 470 TVL (Enhanced)	
S / N RATIO	52dB (MIN) / 60dB (TYP) (AGC OFF)	
WHITE BALANCE	Auto high speed White Balance	
WHITE BALANCE RANGE	3200---10000 °K	
AUTO IRIS	A.E.S.	
ELECTRONIC SHUTTER	1/60~1/120,000 sec.	1/50~1/120,000 sec.
VIDEO OUTPUT	1.0V p-p composite video at 75 ohm	
GAMMA CORRECTION	0.45	
MIRROR FUNCTION	Optional	
GAIN CONTROL	AGC	
OPERATION TEMPERATURE	-20°C TO 50°C	
OPERATIONAL HUMIDITY	within 85% RH	
POWER SUPPLY	DC12V ±10% / 65mA	

specifications and appearance are subject to change without notice

Dimensions

UNT:mm Tol:±0.3



- P1: (RED), +12V DC-POWER INPUT**
- P2: (BLACK), GND**
- P3: (WHITE), VIDEO OUTPUT**
- P4: MIRROR SELECTOR (OPTIONAL)**